



Glenn Highway Milepost 172-189 Resurfacing & Bike Path Project

January 2003

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The Alaska Department of Transportation and Public Facilities wants to update you on the progress of the Glenn Highway Milepost 172-189 Resurfacing and Bike Path Project. The project includes improvements and upgrades from the intersection of the Glenn Highway with the Richardson Highway approximately 15 miles to the Tolsona Creek Bridge. Included in this newsletter are the community comments and ideas which were gathered at two public meetings in Glennallen in July and October 2001.

DOT&PF has been conducting the preliminary design and environmental analysis. The public input we received was used to develop alternatives for this project. The preferred alternative includes the following features:

- Provide a bike/pedestrian path from the Richardson Highway to Moose Creek on the North side of the Glenn Highway.
- Resurface, rehabilitate, and restore the structural integrity and extend the service life of the roadway between Milepost 172 and 189.
- Replace the Tolsona Creek Bridge at Milepost 172.

A drawing of the preferred alternative is shown on the next page.

Special Points of Interest:

- ◆ Build a bike path.
- ◆ Repave the Glenn Highway from Milepost 172 to 189.
- ◆ Improve side street approaches, drive-ways and drainage
- ◆ Replace Tolsona Creek Bridge

Project Process & Schedule – Where we are in the schedule:

Preliminary design and environmental activities

- ☑ Analyze public comments.
- ☑ Develop a range of project alternatives. Summer 2002
- ☑ Identify environmental consequences of project alternatives.
- ☑ Recommend preferred alternative.
- Obtain federal approval to advance to final design Winter 2002-2003

Develop final design phase

- Develop plans, specifications and cost estimate Spring/Summer 2003
- Develop utility agreements and permits. Summer/Fall 2003
- Obtain federal approval for construction of the project.

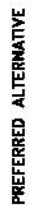
Construct project Summer 2004

- Advertise project for bid.
- Build the path and resurface the highway.

Diagram illustrating the cross-section of a road rehabilitation project. The diagram shows the following layers and dimensions from left to right:

- CLEARING AND SEEDING** (typ. 4:1 slope)
- 20'** (width of the clearing and seeding area)
- 12'** (width of the surface treatment area)
- 8'** (width of the aggregate base course area)
- 6" AGGREGATE BASE COURSE**
- SELECTED MATERIAL, TYPE A**
- SURFACE TREATMENT**
- RECONITION DITCHES AND GRADE TO DRAIN** (typ. 4:1 slope)
- REHABILITATION**

DRAWING IS NOT TO SCALE





Public Meeting Comments – October 3rd 2001

High School Library

Below is a summary of comments we heard from the community at the October 3, Glennallen public meeting. Please feel free to contact us with additional comments or questions.

Glenn Highway

- The Glenn Highway needs wider sections on straight portions to allow vehicles to pass.
- Lower the height of the road through Glennallen to lower the grade of side streets and approaches.
- Construct a frontage road from the Clinic to Terrace Road.
- Signs at parking areas/pullouts saying “NO OVER-NIGHT PARKING” and “NO GREY WATER DUMPING.”
- Construct a rest area at the existing pullout just west of Snowshoe Lane on the north side of the highway.
- Install a dumpster and chemical toilet under contract to DOT with a local service company.
- A parking area for a future handicapped fishing site at Moose Creek.
- Concern about traffic lights and stop signs.
- Signs through town to remind drivers of the lower speed limit.
- Remind DOT about an adjacent power line project.

Pedestrian bike path

Many individuals expressed general support for a bike/pedestrian path, although the location of the path was not agreed upon. Several people opposed the project and felt a bike path was unsuitable for Glennallen.

- Possible conflict with the proposed sewer service extension.
- A number of local citizens presented DOT/PF with a conceptual plan for a path, mostly along the south side of the highway.
- Build bike path on the north side of Glenn Highway.
- People use the north side more often. Some felt that it is not safe to cross the Glenn Highway from residential areas to access a path on the south side of the highway. Others felt the path will not enhance businesses and will only benefit a few people.
- Construct sidewalks.
- Cross the Glenn highway with an elevated bridge for the bike path. (DOT/PF review suggests this is too expensive.)



The Glenn Highway

- Use large culverts under the Highway to provide pedestrian/bike crossings at select locations.
- A snow machine trail on the north side of the highway is used at high speed. A perception that the proposed bike path is not safe or appropriate for the highway and town site, and a preference for the north side if it must be built.
- Build a bike path through Glennallen and a bike path from Rich Hwy to Tonsina River then from Old Edgerton junction mile 7 ½ to mile 13 Sapa Community. A trail loop could be constructed by improving the historic Nelchina Stampede trail along the Tonsina River to Richardson Hwy. (DOT/PF: Interesting but beyond the scope of this project.)
- There is a trail system under works in a separate project.

Tolsona Creek Bridge

- Local knowledge indicates overflow problems upstream of the bridge.



Public Meeting Comments – July 31st 2001

Alaska Bible College

Below is a summary of comments we heard from the community at the July 31 public meeting – arranged by topic. Please feel free to contact us with additional comments or questions.

PATH / SIDEWALK

- Build a walking path or sidewalk.
- Make Path 10 feet wide to allow both bikes & pedestrians.
- Build a path for safety of bikers and roller bladers.
- Limit path to 4 feet in width to prevent ATV drag racing.
- Bike path should cross the Glenn Hwy at the pipeline.
- Build bike path near highway shoulder.
- More biking would take place if a path were present.
- Take path away from highway, not just on wider shoulder.
- Keep people away from highway.
- The bike path will be a hazard so don't build it.
- Widen road 6 feet w/o designated bike path for increased safety of turning traffic.
- No sidewalk in front of Tastee Freeze.
- Aspen to the Clinic is a good sidewalk area.
- Build a sidewalk from Terrace Drive to the Clinic.

CULVERTS

- Extend the culvert at Petroleum Creek, note the beavers.
- Build a culvert from the lift station across to south side of road.
- Put a culvert under the highway between the Caribou

TRAFFIC CONTROL

- Add lights to slow traffic and present a more urban look to Glennallen.
- Slow traffic speed at Tastee Freeze by making a 90 degree intersection.
- Move stop sign and add a crosswalk at Terrace Drive.
- Improve intersections for rigs up to 75 feet long (mobile homes with trailered SUV's).
- Add crosswalks on high use side streets like Terrace Drive, post office, etc.
- Add signs for "No Passing" through town.
- Add flashing yellow light at Terrace Dr school-bus turn.

NORTH VS. SOUTH SIDE

- Sidewalk on south side spreads tourists around.
- Build a frontage road on north and south sides of the road.
- More community traffic on the north side.
- Build Path on the North or South side of the highway.
- Sidewalk is OK on the south side with bike path on the north side.
- Walking is primarily on the south side – from the Caribou restaurant people walk to see the mountains and pipeline.
- Better use by residential areas on north side.
- 34 driveways on south side vs. 26 on the north side.
- Most people use north side.
- North side is prime use area for school students.
- Build a path on both sides of the road in town to accommodate everyone.

GLENN HIGHWAY

- Curb won't last, build an attached asphalt path.
- Improve and bring approaches up to standards.
- Don't lower the grade of the Glenn Highway.
- Snow accumulation is an issue.

CREEKS

- Replace the Tolsona Creek Bridge, but be sure the new bridge is at least 20 feet longer. Widen Tolsona Creek Bridge Span, the bridge abutments act to dam overflow, threatening upstream property each spring.
- Don't build up Moose Creek.

TOURISM / GROWTH

- In favor of bike path because usage is increasing.
- Growth is now 6 % per year in Glennallen.
- The path will help tourists access the community.
- Tourists tend to stay where they can park.

OTHER

- Don't install a dumpster or toilet – they will be trashed.
- Possible heli-pad to be developed in the future at the medical center.
- Don't build an outhouse at the Hub of Alaska. The Hub will soon have water and sewer.



Stamp

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To: Label

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Glenn Hwy MP 172-189 Project

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We are interested in what you have to say. Please send us your comments, concerns and ideas.

Thank You!